

WIRELESS COMMUNICATIONS DEVICES INCLUDING CIRCUIT
SUBSTRATES WITH PARTIALLY OVERLAPPING CONDUCTORS THEREON
COUPLING POWER TO/FROM POWER AMPLIFIER SYSTEMS

ABSTRACT

5 A wireless communications device can include a power amplifier that is
configured to transmit information to a wireless communications network during a
first time interval and configured to avoid transmitting information during a second
time interval. A circuit substrate is coupled to the power amplifier and a power
source is configured to provide power to the power amplifier. First and second
10 conductor are coupled to the power amplifier and to the power source, and have
respective overlapping and non-overlapping portions on the circuit substrate.